

DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name; and

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: "CONTACT MAPPING USING CHANNEL ROUTING", the specification of which:

(X only one) (a) X is attached hereto.
 (b) was filed as U.S. Patent Application No. _____ on _____, 20____, and was amended on _____, 20____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I hereby acknowledge the duty to disclose all information known to me to be material to the patentability of this application as defined in 37 CFR § 1.56, including, for a continuation-in-part application, material information which became available between the filing date of the prior application and the national or international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate, under 35 U.S.C. § 365(a) of any international application(s) designating at least one country other than the United States, or under 35 U.S.C. § 365(b) of any foreign application(s) for patent or inventor's certificate or any international application(s) designating at least one country other than the United States, listed below, and have also identified below any foreign application(s) for patent or inventor's certificate or any international application(s) having a filing date before that of any application on which priority is claimed:

Application No.	Country	Filing Date (MM/DD/YY)	Priority Claimed?
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I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date (MM/DD/YY)
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60/212,387	6/19/2000
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60/475,880	6/5/2003
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I hereby claim the benefit under 35 U.S.C. § 120 of any United States non-provisional application(s) listed below:

Application No.	Filing Date (MM/DD/YY)	Status (Patented, Pending, Abandoned)
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09/651,188	8/30/2000	Patented
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10/101,211	3/20/2002	Pending
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10/126,700	4/22/2002	Patented
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10/326,123	12/23/2002	Pending
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10/326,079	12/23/2002	Pending
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10/407,460	4/7/2003	Pending
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of this application or any patent issued thereon.

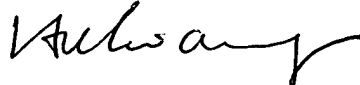
Patent Application
Attorney Docket No.: 57983.000155
Client Reference No.: 16117ROUS02U

I hereby request that all correspondence and telephone communications for this application be directed to:

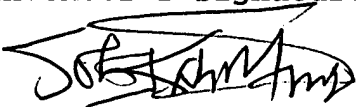
Thomas E. Anderson
Hunton & Williams LLP
1900 K Street, N.W.
Washington, D.C. 20006-1109
telephone (202) 955-1500
facsimile (202) 778-2201


I now hereby execute this document on the date indicated below:

Patent Application
Attorney Docket No.: 57983.000155
Client Reference No.: 16117ROUS02U


1	Full Name Herman Kwong	Inventor's Signature 	Date Dec. 3, 2003
	Residence (city, state, country) 15 Hewitt Way Kanata, ON CANADA K2L 3S2		
	Citizenship Canada		
Post Office Address (include zip code) 15 Hewitt Way Kanata, ON CANADA K2L 3S2			

Patent Application
Attorney Docket No.: 57983.000155
Client Reference No.: 16117ROUS02U

2	Full Name Kah Ming Soh	Inventor's Signature 	Date Dec 13 2013
	Residence (city, state, country) 100 Hansen Avenue Kanata, ON CANADA K2K 2M2		
	Citizenship Canada		
Post Office Address (include zip code) 100 Hansen Avenue Kanata, ON CANADA K2K 2M2			

2	Full Name Martin Handforth	Inventor's Signature 	Date Dec 3, 2003				
	<table border="0"> <tr> <td>Residence (city, state, country)</td> <td>Citizenship</td> </tr> <tr> <td>42 Tiffany Crescent Kanata, ON CANADA K2K 1W2</td> <td>Canada</td> </tr> </table>			Residence (city, state, country)	Citizenship	42 Tiffany Crescent Kanata, ON CANADA K2K 1W2	Canada
	Residence (city, state, country)	Citizenship					
42 Tiffany Crescent Kanata, ON CANADA K2K 1W2	Canada						
Post Office Address (include zip code) 42 Tiffany Crescent Kanata, ON CANADA K2K 1W2							

Patent Application
Attorney Docket No.: 57983.000155
Client Reference No.: 16117ROUS02U

2	Full Name Larry Marcanti	Inventor's Signature 	Date 12/1/03
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Patent Application
Attorney Docket No.: 57983.000155
Client Reference No.: 16117ROUS02I

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Herman KWONG et al.

Group Art Unit: TBA

Appln. No.: TBA

Examiner: TBA

Filed: Herewith

For: CONTACT MAPPING USING
CHANNEL ROUTING

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

POWER OF ATTORNEY AND/OR AUTHORIZATION OF AGENT BY ASSIGNEE
UNDER 37 CFR §§ 1.36, 3.71, AND 3.73

Sir:

Under the provisions of 37 C.F.R. §§ 1.36, 3.71, and 3.73,
Nortel Networks Limited, the assignee of the entire right,
title, and interest in the above-referenced patent application
and/or patent by virtue of the assignment (check as applicable):

☒ Recorded Concurrently Herewith☐ Recorded on _____☐ Recorded at Reel _____ Frame _____☐ Copy Attached

hereby elects to conduct the prosecution of the above-referenced
patent application and/or the maintenance of the above-
referenced patent to the exclusion of the inventor(s) and/or any
previous assignee(s).

The assignee also hereby revokes any previous powers of
attorney and/or authorizations of agent, and hereby appoints the
following: Thomas E. Anderson, Reg. No. 37,063; Stanislaus
Aksman, Reg. No. 28,562; Jennifer A. Albert, Reg. No. 32,012;
David E. Baker, Reg. No. 42,285; Carl L. Benson, Reg. No.
38,378; Christopher C. Campbell, Reg. No. 37,291; Robin C.
Clark, Reg. No. 40,956; Ryan S. Davidson, Reg. No. 51,596;

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Patent Application

Attorney Docket No.: 57983.000155

Client Reference No.: 16117ROUS02I

Patrick A. Doody, Reg. No. 35,022; Kevin T. Duncan, Reg. No. 41,495; Ozzie Farres, Reg. No. 43,606; Nancy Flint, Reg. No. 46,704; Christopher J. Forstner, Reg. No. 46,049; Nancy J. Jensen, Reg. No. 45,913; Herbert V. Kerner, Reg. No. 42,721; Jonathan D. Link, Reg. No. 41,548; J. Michael Martinez, Reg. No. 31,178; David H. Milligan, Reg. No. 42,893; James R. Miner, Reg. No. 40,444; Andrew J. Ririe, Reg. No. 45,597; Robert M. Schulman, Reg. No. 31,196; Thomas J. Scott, Jr., Reg. No. 27,836; 647; Yisun Song, Reg. No. 44,487; Scott F. Yarnell, Reg. No. 45,245, and any and all other attorneys/agents associated with Customer No. 21967, all of Hunton & Williams LLP, 1900 K Street, Washington, D.C. 20006-1109, as its attorneys/agents, with full power of substitution and revocation, to prosecute the above-referenced patent application and/or maintain the above-referenced patent, and any provisionals, continuations, continuations-in-part, divisionals, reissues, substitutions, re-examinations, and extensions thereof, to transact all business in the United States Patent and Trademark Office in connection therewith, to appoint any individuals under an associate power of attorney, and to file and prosecute any international patent application based thereon before any international authorities.

The assignee also hereby requests that all future communications in connection with the above-referenced patent application and/or patent be directed to:

Thomas E. Anderson
Hunton & Williams LLP
1900 K Street, N.W.
Washington, D.C. 20006-1109
Telephone: (202) 955-1500
Facsimile: (202) 778-2201

The undersigned is authorized to act on behalf of the assignee.

Respectfully submitted,

Nortel Networks Limited

Date: 8 Dec 2003

Sign Name: TH E. Anderson

Print Name: Thomas E. Anderson

Print Title: Corporate Counsel